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| INFORMATION DISCLOSURE STATEMENT (use several sheets if necessary) | | APPLICANT Chongying Xu, et al. | DEC 24 2003 U.S. PATENT & TRADEMARK OFFICE |
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U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | | PATENT NUMBER | ISSUE DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|------------------|----|---------------|------------|----------------------|-------|----------|----------------------------|
| P D | AA | 5,840,897 | 11/24/1998 | Kirlin, et al. | | | |
| | AB | 5,453,494 | 9/26/1995 | Kirlin, et al. | | | |
| | AC | 6,110,529 | 8/29/2000 | Gardiner, et al. | | | |
| | AD | 5,820,664 | 3/31/1995 | Gardiner, et al. | | | |
| | AE | 5,225,561 | 9/12/1990 | Kirlin, et al. | | | |
| | AF | 5,789,027 | 8/4/1998 | Watkins, et al. | | | |
| | AG | 6,576,345 B1 | 6/10/2003 | Van Cleemput, et al. | | | |
| | AH | 5,211,342A | 5/18/1993 | Hoy, et al. | | | |
| | AI | 6,207,522B1 | 3/27/2001 | Hunt, et al. | | | |
| P D | AJ | 10/632,009 | | Chongying Xu, et al. | | | 11/25/2002 |

FOREIGN PATENT DOCUMENTS

| | | DOCUMENT NUMBER | PUBLICATION DATE | COUNTRY | CLASS | SUBCLAS S | TRANSLATION YES | NO |
|--|--|-----------------|------------------|---------|-------|-----------|----------------------|----|
| | | | | | | | X (abstract only) | |

OTHER DOCUMENTS (Including Author, Title, Journal-Date, Page Number, Etc.)

| | | |
|-----|----|--|
| P D | AK | Brian N. Hansen, et al., "Supercritical Fluid Transport-Chemical Deposition of Films" Chemical Materials, 1992, 4, 749-752. |
| P D | AL | Jason M. Blackburn, et al., "Deposition of Conformal Copper and Nickel Films from Supercritical Carbon Dioxide" Science, Vol 294, October 5, 2001, pgs. 141-145 |
| P D | AM | C.Y. Xu, et al., "Supercritical Carbon Dioxide Assisted Aerosolization for Thin Film Deposition, Fine Powder Generation, and drug delivery", Green Chemistry, Editors: Anastas, Paul T., et al. Oxford University Press, Oxford, UK, pgs. 312-335. |

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|--------------------------------|-------------------------------|
| EXAMINER P H U C T. D A N G | DATE CONSIDERED 11/19/2004 |
|--------------------------------|-------------------------------|

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